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June 6, 2005

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**JUN 06 2005****U.S. PATENT AND TRADEMARK OFFICE  
FACSIMILE TRANSMISSION COVER SHEET**

<b>To:</b> In re the Application of  Ying-Wei LIN et al.  Application No.: 09/683,540  Filed: January 16, 2002  <b>For:</b> WATERMARKING FOR PRINTED DOCUMENTS USING BIPOLAR ENCODING AND ERROR DIFFUSION	<b>FOR FILING IN THE U.S. PATENT AND TRADEMARK OFFICE</b>  Group Art Unit: 2625  Docket No.: 107376
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**Examiner:** A. TABATABAI**Facsimile:** (703) 872-9306**From:** Stephen P. Catlin, Reg. No. 36,101**Prepared By:** fpw**Number of Pages Sent (Including cover sheet):** 40**Comments:**

Attached is our response in reply to the May 27 telephone interview with Examiner Tabatabai, for the above-identified application.

The following papers are attached:

- a. Confirmation of Telephone Interview and  
Submission of Substitute Specification (4 pages)
- b. Marked-Up Version of the Specification (18 pages)
- c. Clean Version of the Specification (17 pages)

The U.S. Patent and Trademark Office is authorized to debit Deposit Account No. 15-0461 for any fees associated with this response.

**Sent by:** fpw

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Xerox Docket No. D/A0832

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUN 06 2005

In re the Application of

Shen-ge WANG et al.

Group Art Unit: 2625

Application No.: 09/683,540

Examiner: A. TABATABAI

Filed: January 16, 2002

Docket No.: 107376

For: WATERMARKED IMAGE GENERATOR AND METHOD OF EMBEDDING  
WATERMARKS INTO AN INPUT IMAGE

**CONFIRMATION OF TELEPHONE INTERVIEW AND  
SUBMISSION OF SUBSTITUTE SPECIFICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the May 27 telephone interview with Examiner Tabatabai, please consider  
the following:

**Amendments to the Specification; and**

**Remarks.**